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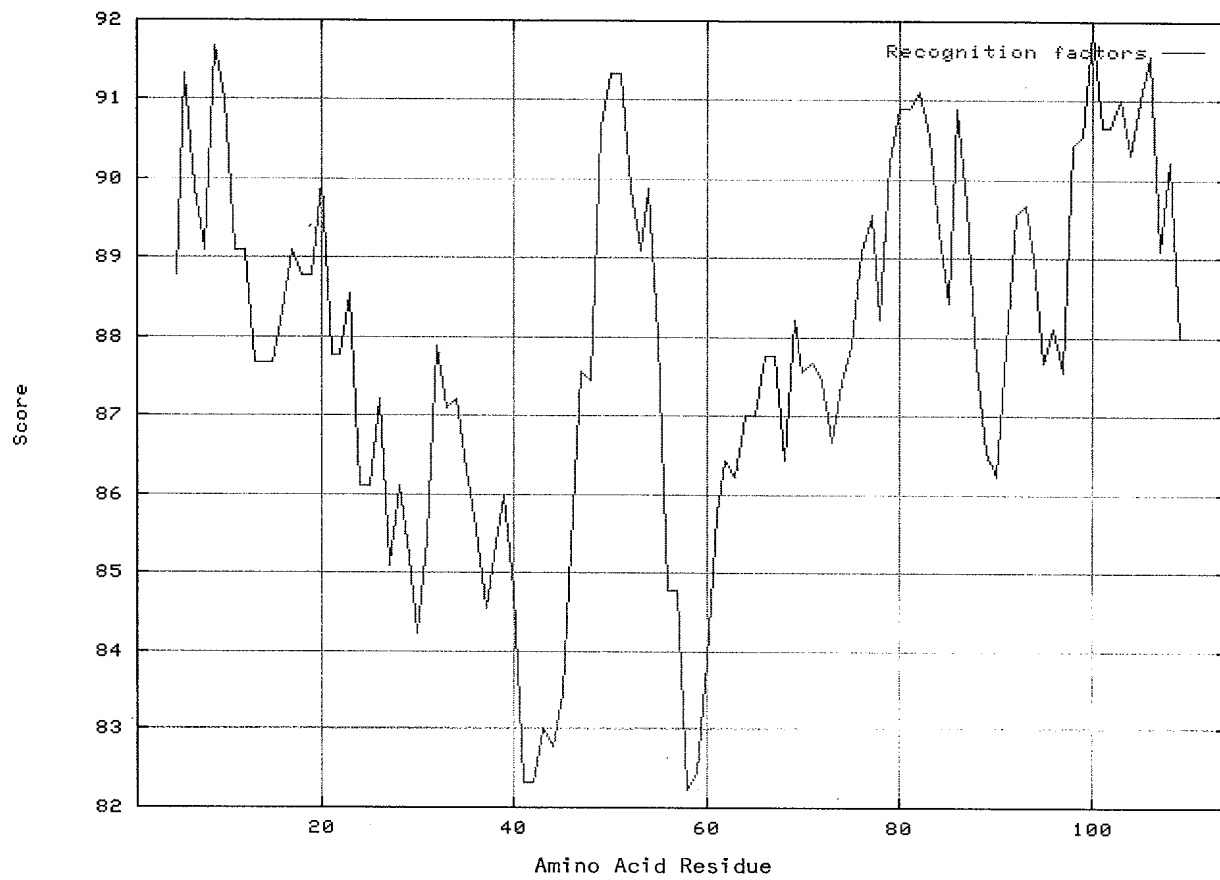


Fig. 1A

ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Epitope 1, AA 1-22	H	P	L	G	G	R	S	P	A	S	E	A	E	A	S	G	L	W	A	V	Q	E
Epitope 2, AA 25-41	Q	E	L	L	G	R	L	K	D	A	V	S	E	L	Q	A	E					
Epitope 3, AA 32-48	K	D	A	V	S	E	L	Q	A	E	Q	L	A	L	E	P	L					
Epitope 4 AA 45-55	L	E	P	L	H	R	S	H	S	P	A	E										
Epitope 5 AA 74-86	V	L	Q	A	L	R	R	L	R	S	P	K	M									

Fig. 1B

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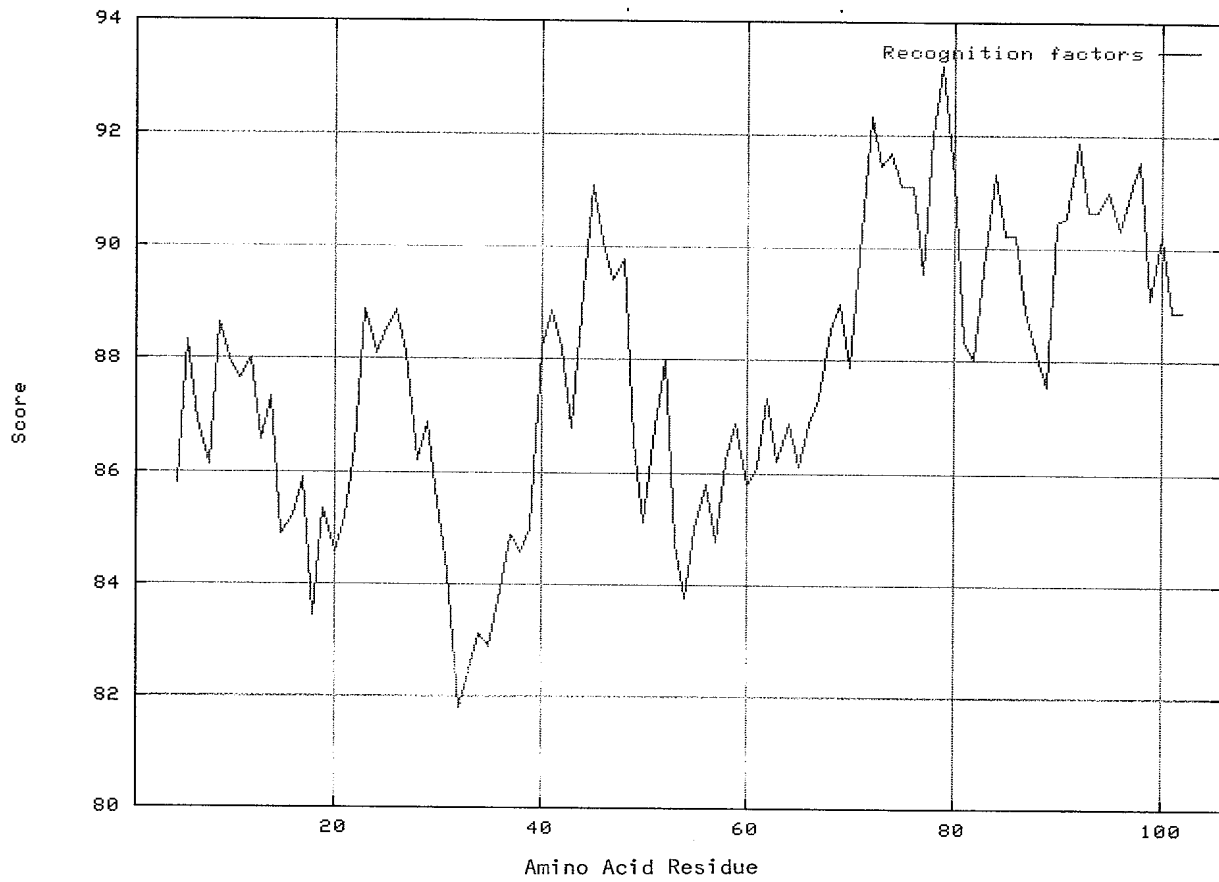


Fig. 2A

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Epitope 1, AA 1-20	H	P	L	G	G	P	G	P	A	S	E	A	S	A	I	Q	E	L	L	D		
Epitope 2, AA 35-45	M	A	L	G	P	L	Q	Q	G	H	S											
Epitope 3, AA 45-60	H	S	P	A	E	S	W	E	A	Q	E	E	P	P	A	R						
Epitope 4, AA 68-80	V	L	A	P	H	D	N	V	L	R	A	L	R	R	L	G	S	S	K	M		

Fig. 2B

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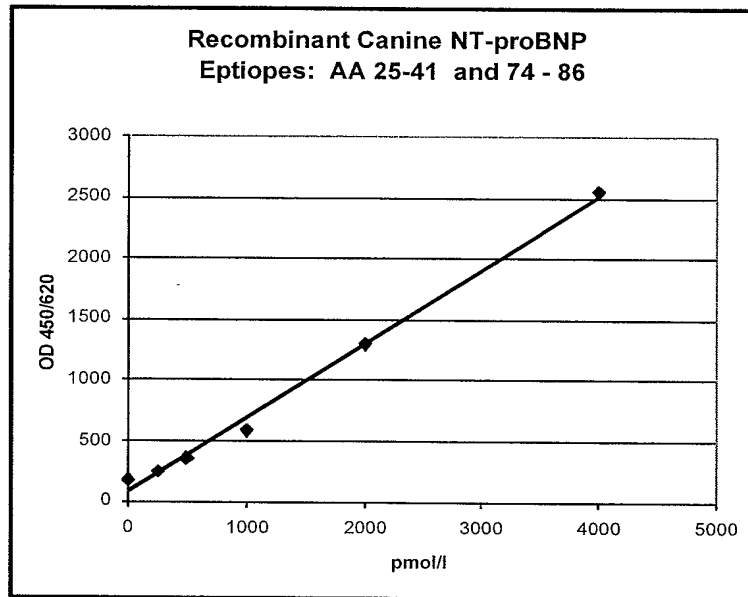


Fig. 3A

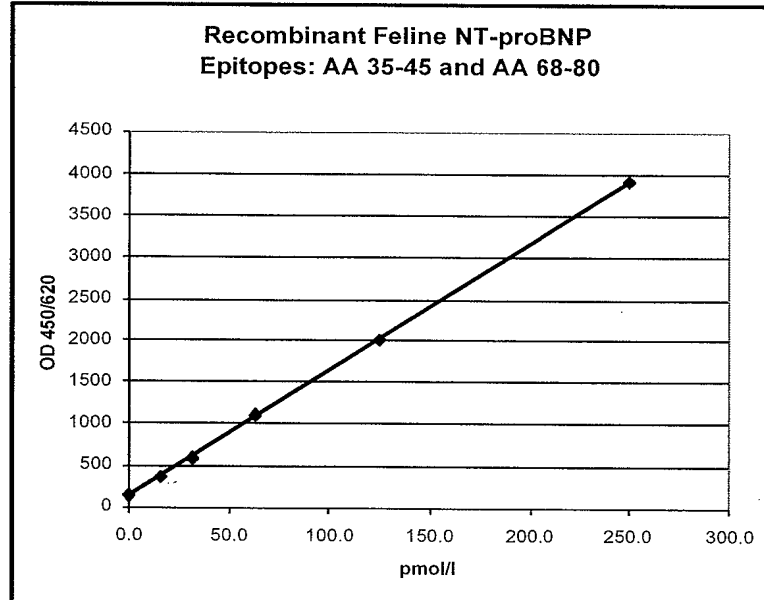


Fig. 3B

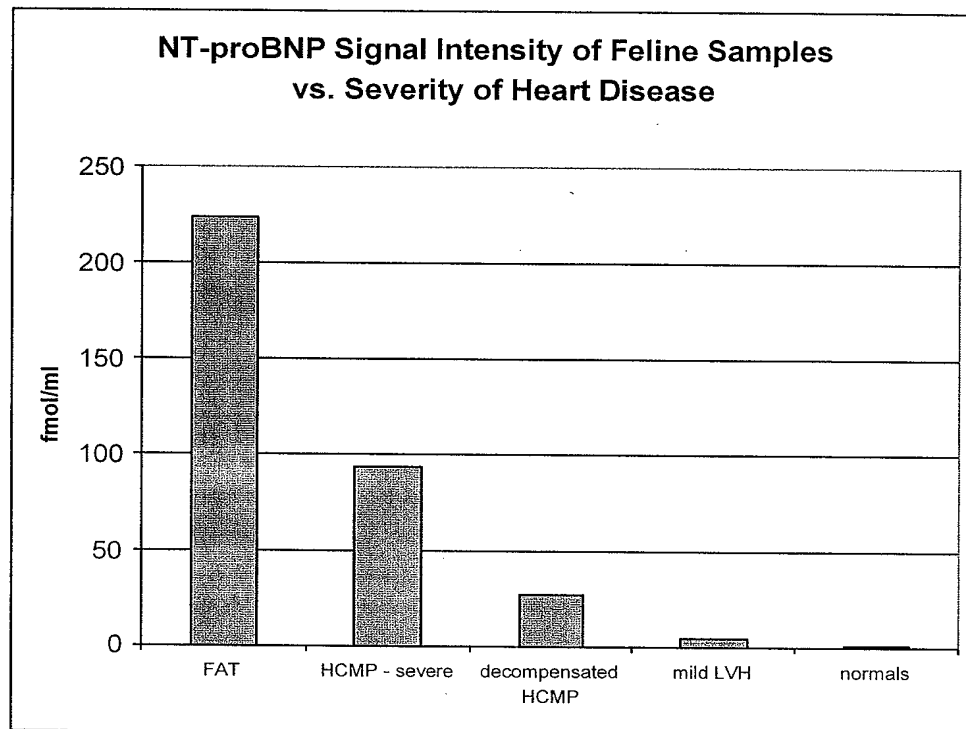


Fig. 4